

PATENT ABSTRACTS OF JAPAN

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(54) KERATIN FIBER DYEING AGENT COMPOSITION

(57)Abstract:

PURPOSE: To obtain a keratin dyeing agent composition giving no damage of hair, etc., in dyeing and a little color removal, reduction in touch and damage of hair by washing, containing a precursor of oxidation dye and a nonvolatile silicone derivative having specific viscosity.

CONSTITUTION: A keratin dyeing agent composition of hair containing (A) an oxidation dye precursor comprising a precursor and a coupler and (B) a nonvolatile silicone derivative such as dimethylpolysiloxane or methylphenylsiloxane having $\geq 1,000,000$ centistokes(cs), preferably $\geq 3,000,000$ cs, especially $5,000,000$ – $50,000,000$ cs viscosity at 25°C as essential components in the ratio of 0.1–20wt.%, especially 0.5–10wt.% component A and 0.1–25wt.% component B in the whole composition, having excellent dyeability, fastness, not removing color even by repeated washing of hair, having excellent touch of hair even right after dyeing or repeated hair washing and little damage.

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